

73
Fabrication of Thorium Oxide Fuel Element (2)
Effect of the Powder Property and Sintering
Condition on the Fuel Density, by
Hideo KINOSHITA, Shigeo AOKI, et al.
JAPANESE, rpt, FAPIG(Tokyo), No 31, Apr 1964,
pp 39-44. 9233264
AEC NSJ-tr-51

Hideo Kinoshita

Sci/Physics
Aug 66

306,214

Fabrication of Thorium Oxide Fuel Element (1)
Thermal Decomposition of Thorium Oxalate and
Particle Size Growth of Thorium Oxide by Heating,
by Hideo KINOSHITA, Shigeo AOKI, et al.
JAPANESE, rpt, PAPIG(Tokyo), No 30, Feb 1964,
pp 378-383. 9233265
AEC NSJ-tr-50

Hideo Kinoshita

Sci/Physics
Aug 66

306,213

Refining of Domestic Uranium Ores, by
Hideo KINOSHITA.
JAPANESE, rpt, FAPIG(Tokyo), No 33, Jun 1964,
pp 106-110, 9233261
AEC NSJ-tr-57

78

Hideo Kinoshita

Sci/H&M
Aug 66

306,211

Studies in Measurement of Viscosity. An Enquiry
Into Master Viscometers and a Study of Standard
Liquids for Calibrating Viscometers, by M.
Kinoshita, M. Onoyama.

JAPANESE, per, Japan. Journal of the Japanese
Petroleum Institute, Vol 4, No 9, 1961, pp
691-696.

CSIM/No.6633

M. KINOSHITA

Sci -
Aug 67

334,919

Yearly Changes in the Viscometer Constant of
Glass Capillary Viscometers, by M. Kinoshita.
JAPANESE, per, Lubricational Japan, Vol 5, No 4,
1960, pp 237-242.
CSIRO/No. 6634

Sci -
Aug 67

M. KINOSHITA
334,920

TT-65-13640

Field 6A

Kinoshita, K.
PRODUCTION OF ITACONIC ACID AND MANNITOL BY A
NEW FUNGUS, ASPERGILLUS ITACONICUS. 22p, 13refs.
Order from SLA: \$2.60 as TT-65-13640

Trans. of Acta Phytochimica (Japan) v5 p271-87 1931.

MR 661

Minor Elements in Minerals From the Epithermal
Deposits, by K. Kinoshita, K. Muta, 33 pp.

JAPANESE, per, Geological Soc Japan, Vol LVI,
No 660, Sep 1950, pp 423-432.

SLA 57-1843

May 58

63,920

Studies of Unitary Construction of Pigmented Nevus,
by Ryo Kinoshita, 35 pp.

JAPANESE, per, Nihon Hifukagakukai Zasshi, Vol LXX,
No 8, 1960, pp 815-834.

NIH 3-16-61

Sci - Med

May 61

150,587

Studies on the Friction Mechanism of
Fibre Systems, by S. Kinoshita, T. Takizawa.

JAPANESE, per, Journal of the Society of
Textile and Cellulose Industries, Vol XV,
No 6, 1979, pp 455-460.

CSIRO

Sci - Engr
Jul 62

203,446

Studies on Lysine Fermentation. Report No. 2.
2 α, ε-Diaminopimelic Acid and Its Decarboxylase
in Lysine-Producing Strains and Parent Strain,
by K. Nakayama, S. Kinoshita, 7 pp.

JAPANESE, per, Nihon Hongoikagaku Kaishi, Vol XXXV,
No 2, 1961, pp 110-113.

NIH 1-8-62

Sci - Med

186,375

Feb 62

Studies on the Friction Mechanism of
Fibre Systems, by S. Kinoshita, T. Takizawa.

JAPANESE, per, Journal of the Society of
Textile and Cellulose Industries, Vol XV,
No 6, 1959, pp 455-460.

CSIRO

Sci - Engr
Jul 62

203,446

72
Survival Force of Frozen Ground: 1. Mainly on
the Results of Field Researches, by S.
Kinoshita, T. Ono.
JAPANESE, per, Toich Kagaku Ser. A., Vol 21,
1963, pp 117-139.
NHL 8752 (1246)

S. Kinoshita

del - Chem

Oct 67

343,853

Studies in the Friction Mechanism of Fibre
Systems. III. On the Withdrawal Force and
Withdrawal Speed of a Single Fibre From a
Bundle, by S. Kinoshita, T. Takizawa, 4 pp.

JAPANESE, per, Journal of the Society of Textile
and Cellulose Industries, Vol XVI, No 2, 1960,
pp 100-104.

CSIRO Tr 4628

Sol - Engr
Nov 61

174,306

Studies on Lysine Fermentation. Report No 4.
Culture Condition for Lysine Accumulation by a
Homoserine-Less Mutant of Bacillus Subtilis,
by K. Nakayama, S. Kinoshita, 6 pp.

JAPANESE, per, Nihon Kagakugaku Kaishi,
Vol XXXV, No 2, 1961, pp 119-121.

NIR 2-7-62

Sci - Med

191, 445

Apr 62

Studies on Lysine Fermentation. Report No. 3.
 α , ϵ -Diaminopimelic Acid Accumulation and
Diaminopimelic Acid Decarboxylase, by
K. Nakayama, S. Kinoshita, 13 pp.

JAPANESE, per, Nihon Kagakugaku Kaishi, Vol XXXV,
No 2, 1961, pp 113-118.

NIH 1-9-62

186,376

Sci - Med

Feb 62

Studies on the Drillability of Rocks by Rotary Drills. (Part I), by S. Kinoshita.

JAPANESE, per, Journal of the Japanese Institute of Mining, 1956, pp 43-48.

Nat'l Coal Board Tr A 1305
U. S. Bureau of Mines
Central Experiment Station
Pittsburgh, Pa.

Sci - Geophys

171,505

Oct 61.

73
The Use of Oxygen in the Open Hearth Steels of the
Yamata Iron and Steel Works, by H. Kikuchi.
H. Kikuchi.
JAPANESE, M., Shoketsu Kenkyu, No 300, Mar 1960,
pp 2841-2842.
BRI 3425

Sci - M/M, Chem
May 64

258,930

Studies of the Removal of Ferric-Oxide-Enriched
Dust From Open-Hearth Checkers, by T. Kinoshita,
et al.

JAPANESE, per, Tetsu to Hagane, Vol XLVI, No 10,
1960, pp 1180, 1181.

HB 5101

Sci - Chem

Apr 61

147,426

On the Shallow Water Effects Upon the Wake of
Ships, by M. Kinoshita.

JAPANESE, per, Journal of Zosen Kiokai, Vol LXXIV,
May 1952, pp 59-97.

Navy Tr #2801/ONI 450

Sci - Geophys
Jun 61

154,524

Kinoshito, Kojiro, Sato, Hidehisa, and Yoshimura,
Minoru.
THE IMAGE TRANSMISSION CARRIER IN A PHOTO-
GRAPHIC SYSTEM. [1961] [28]p.
Order from SLA \$2.60

61-20230

Trans. of [N H K Gijutsu Kenkyu] (Japan) 1960, v. 12,
no. 5, p. 373-386.

DESCRIPTORS: Photographs, Preparation, *Optical
images, Transmission, *Photographic equipment,
*Optical systems, Films, Photographic paper, Spectro-
graphic analysis, Diffraction

The content of the carrier used in communication
engineering was studied from a point of view of modern
mathematics. As the result, the content of the carrier
was enlarged, so that both the photographic and optical
systems might be defined as the image transmission
(Research Methods--Photographic Equipment, TT,
v. 7, no. 10)

(over)

61-20230

I. Kinoshito, K.
II. Sato, H.
III. Yoshimura, M.

208206

Office of Technical Services

Kinoshito, Kojiro, Sato, Hidehisa, and Yoshimura,
MIDORI.

THE IMAGE TRANSMISSION CARRIER IN A PHOTO-
GRAPHIC SYSTEM. [1961] [28]p.

Order from SLA \$2.60

61-20230

Trans. of [N H K Gijutsu Kenkyu] (Japan) 1960, v. 12,
no. 5, p. 373-386.

DESCRIPTORS: Photographs, Preparation, *Optical
images, Transmission, *Photographic equipment,
*Optical systems, Films, Photographic paper, Spectro-
graphic analysis, Diffraction

The content of the carrier used in communication
engineering was studied from a point of view of modern
mathematics. As the result, the content of the carrier
was enlarged, so that both the photographic and optical
systems might be defined as the image transmission
(Research Methods--Photographic Equipment, TT,
v. 7, no. 10)
(over)

61-20230

I. Kinoshito, K.
II. Sato, H.
III. Yoshimura, M.

Office of Technical Services

Statement of Khrushchev's Report to SS Session, by Kinov,
BULGARIAN, np, Rabotnichesko Delo, 16 Jan 1960

FBID Daily Review

EE - Bulgaria
USSR
Pol
Jan 60

Resistive Force Experienced by a Body Falling Into
Snow, by Seiichi Kinoshita, 11 pp. UNCLASSIFIED

~~FIVE~~
JAPANESE, rpt, Low Temperature Institute of
Hokkaido University, Encl to Rpt No IR-131-55,
14 Feb 1955. CIA D 191634

AF 656247

FE - Japan

23,809

Scientific - Physics

OTS 68/May 1955

The Effect of Metallurgical Factors on the
Brittleness of Castings in Thirteen Percent
Cr Steel Melted in Arc Furnaces, by J. Kouraky,
F. Kinsky.

CZECH, per, Hutnicka Listy, Vol XV, No 7, 1960,
pp 524-528.

MT 138

Sci - Min/Met

Apr 61

148,098

Importance of Vacuum Casting of Steel to Industrial
Practice. Part II, by Z. Eminger, F. Kinsky,
Z. Kletecka.

CZECH, per, Hutnicke Listy, Vol XII, No 6, 1957,
pp 755-768.

Henry Bratcher Tr 4434
\$11.00

Sci - Engr

Jun 58

66,114

Results of Experiments on Vacuum Casting of Steel.
Part I. Ingot Stage, by Z. Ksinger, F. Kinsky.

CZECH, per, Hutnicke Listy, Vol XI, No 6, 1956,
pp 345-355.

Henry Bratcher

Tr 3861

\$8.75

50,737

Sci - Min/Metals, metallurgy
Aug 57

The Electrical Properties of Hg Alloys, by
J. Kinsky.

GERMAN, per, Z. Elektrochem., Vol 14, 1908, pp 406-410.

*NTIS/NBS TT 71-55112

Available NBS Only

J. Kinsky

June 71

Standardization of Synthetic Products, ^{by} ~~by~~ by Tadeusz
Kintzel, Tadeusz² ^NWisniewski, 8 pp.

POLISH, per, ^NPrzegląd Chemiczny, No 8, 1962, ~~EE~~
pp 446-449.

JPRS ~~15676~~ 15761

215,818

EE - Poland
Econ
Oct 62

Kintzinger, Karl.
OPERATING MEASURES IN THE SINTERING OF
IRON ORES. [Dec 47] 4p. (2 tables [2 figs.] omitted).
Order from SLA ml\$1.80, ph\$1.80 60-18207

Abridged trans. of Stahl und Eisen (Germany) 1943,
v. 63 [no. 23] p. 453-456.

60-18207

1. Iron ores--Sintering
1. Kintzinger, K.

(Unannounced)

Office of Technical Services

Determination of Benzoyl Peroxide in Polyethyl
Methacrylate, Rept. 3. Colorimetry, by Fuji
Tokuo, Kinuko Doi, 6 pp.
JAPANESE, 197, Bunseki Kagaku, Vol 4, No 6, 1955,
pp 349-353.
SLA TT 64-18530

Kinuko Doi

Jul 66

305,451

Towards a New Advance in the Teaching of History
at Soviet Schools, by A. T. Kinulkin, 5 pp.

RUSSIAN, per, Sovet Pedagogika, No 1, 1960.

Internatl Arts & Sci Press
Sov Education
Vol II, No 7

USSR

Sec

Aug 60

122,071

(NY-5230)

On the State of the Equilibrium Located on the
Surface of a Discontinuity, by Yu. I. Neymark,
S. D. Kinyapin, 25 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO, Radiofiz,
Vol III, No 4, 1960.

JPRS 7374

Sci

May 61

154,267

Generation of Periodic Motion From an Equilibrium
on a Discontinuity Surface, by Yu. I. Neymark,
S. D. Kinyagin, 21 pp.

RUSSIAN, per, Iz Vysakhkh Ucheb Zaved MV1880
SSSR po Raskolu Radiofiz, Vol V, No 6, 1962,
pp 1196-12065.

JPRS 19316

Sci - Elec

Jun 63

231,748

(NY-6498)

On the Dependence Upon Parameters of the
Dynamics of a Relay Control System With an
Unstable Element, ~~XXXX~~ by S. D. KIRYAPIN
Kiryapin, 5 pp.

RUSSIAN, per, Iz VUZ, MVO, Radiofiz,
Vol IV, No 1, 1961, pp 151-164.

JPRS 10349

174,897

Sci
Nov 61

(NY-6498)

On a Relay Control System for an Unstable
Object, by S. D. Kinyapin, 34 pp.

RUSSIAN, per, Iz VUZ, MVO, Radiofiz,
Vol IV, No 1, 1961, pp 136-150.

JPRS 10349

Sci
Nov 61

174,896

(NY-5230)

On the Stability of the Equilibrium State of a
Two-Stage Relay System, by S. D. Kinyapin, 25 pp.

RUSSIAN, ^{per,} Iz Vysshikh Ucheb Zaved, MVO, Ser Radiofiz,
V. III, No 3, 1960.

JPRS 7375

147,733

Sci

Apr 61

On the Stability of a Relay System's Equilibrium
State, by S. D. Kirvaypin, Yu. I. Neimark, 11 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 9,
1959, pp 1153-1162.

Instru Soc of Amer

Sci

Jun 60

117,604

On the Stability of a Relay System's Equilibrium
State, by S. D. Kinyapin and Yu. I. Naimark, 11 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 9,
1959, pp 1153-1162.

Instru Soc of Amer

Sci

Jun 60

119,745

H. Kinza

Investigations to Poison Metal Catalysts. Part II.
Poisoning Nickel Catalysts With Oxygen, by H. Kinza. *2 pp*
GERMAN, per, Zeitschrift fuer Anorganische und
Allgemeine Chemie, Vol 329, 1964, pp 146-162.

NTC-71-10102-07D

FTD-TT-65-160 21 *pp* 9696612

Nov 71

(FDD 22327)

Electric Power Supply in the German Democratic Republic, by Dipl Ing Eduard Kinzel, 43 pp.

GERMAN, monograph, Die Elektrizitaetswirtschaft in der Sowjetischen Besatzungszone, West Germany, 1954, pp 2-26.

CIA/FDD/U-6629

EEur - Germany
Econ - Electric power

19,956

Oct 54 CTS

English Title Unknown, by W. Kinzel.
GERMAN, per, Ber der D. Bot Ges., No 26A, 1908,
pp 654-665.
*CFSTI TT 70-53055

W. Kinzel

Sept 70

English Title Unknown, by W. Kinzel.
GERMAN, per, Ber der D. Bot Ges., No 26A, 1908,
pp 631-645.
*CFSTI TT 70-53054

W. Kinzel

Sept 70

English Title Unknown, by W. Kinzel.
GERMAN, per, Ber der D. Bot Ges., No 25, 1907,
pp 269-276.
*CPSTI TT 70-53053

W. Kinzel

Sept 70

English Title Unknown, by W. Kinzel.
GERMAN, per, Ber der D. Bot Ges, No 26A, 1908,
pp 105-115.
*CFSTI TT 70-53056

W. Kinzel

Sept 70

English Title Unknown, by W. Kinzel.
GKMAN, per, Ber der D. Bot Ges., No 27, 1909,
pp 536-545.
*CPSTI TT 70-53057

W. KINZEL

Sept 70

Kinzer, Johannes.

1962

A simple closing mechanism for the "Hai" (shark) plankton sampler. (Ein einfacher Schliessmechanismus für die Planktonröhre "Hai").

Kurze Mitteilungen aus dem Institut für Fischereibiologie der Universität Hamburg, Nr. 12; 13-17. December 1962.

Translation by P. A. Tallantire, March 1963, 3p. avail.
Dept. of Agriculture and Fisheries for Scotland, Marine
Laboratory, Aberdeen, as Translation 833. Loan - Biol. Lab.,
BCF, Seattle.

Original Article Checked.....

Experiments for the Utilization of a New-Type
Thermophosphate Slag as a Direct Fertilizer, by
I. I. Semoilov, I. E. Kinzerskiy and S. Litkevich,
17 pp.

RUSSIAN, per, Trudy Leningrad Otdel Vsesoyus Inst
Udobr Agrotekh i Agropochavov, No 49, 1938, pp
108-123.

SLA R-2127

Sci
Aug 58

72,248

Method of Differentiation and Cor-
relation of the Oilbearing sedi-
ments of the Devonian of Bashkiria,
by A.R. Kinskeyev, 6 pp.

RUSSIAN, per, Geolog Nefti i Gasa, Vol IV, No
7-A, 1960.

RRG

Sci

Mar 63

232,600

Oil possibilities of the coal-bearing horizon of the
Beylin oil field, by A. R. Kinsikev, I. G. Poluyan
and S. A. Sultanov, 6 pp.

RUSSIAN, per, Geolog Zhiti, Vol II, No 10-A,
1958, pp 30-35.

Rev of Russian Geology

Sci

Dec 59

103,781

13 330

US-4 US-5

KINZYO K., IWATA S.

Test-construction of a new type of thermobalance and on a semiautomatic thermobalance

Nihon Kagaku Zasshi, 72, No. 11, 958-962 (1951), 74, No. 8
642-644 (1953)

\$ 4.80 (ph), \$ 2.70 (mf), 59-14734 - English

E u r a t o m

59-14734

Kinzyo, K. and Iwata, S.
TEST-CONSTRUCTION OF A NEW TYPE OF
THERMOBALANCE [AND] ON A SEMIAUTOMATIC
THERMOBALANCE. Rept. nos. 1-2 on A New Type of
Thermobalance and its Applications. [1959] [25]p.
20 refs. CCT-1626; CCT-1627; Picatinny Arsenal
Trans. no. 32.
Order from LC or SLA m\$2.70, ph\$4.80 59-14734

Trans. of Nihon Kagaku Zasshi (Japan) 1951, v. 72,
no. 11, p. 958-962 and 1953, v. 74, no. 8, p. 642-
644.

(Chemistry--Physical, TT, v. 5, no. 5)

1. Balances--Construction
2. Balances--Applications
3. Title: Thermobalance
- I. Kinzyo, K.
- II. Iwata, S.
- III. Title: On a Semiautomatic...
- IV. Title: A New...
- V. CCT-1626
- VI. CCT-1627
- VII. PA Trans-32
- VIII. Consultants Custom
Translations, Inc.
New York

Office of Technical Services

1-31-61

A New Type of Thermobalance and Its Applications.
II. On a Semiautomatic Thermobalance, by Kisei
Kinzyo, Shigeo Iwata, 8 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXXIV, No 8,
1953, pp 642-644. 646540

Picatinny Arsenal 32
OTIA 2918

Sci - Engr

Jul 59

90,936

A New Type of Thermobalance and Its Applications.
I. Test-Construction of a New Type of Thermo-
balance, by Kisei Kinzyo, Shigeo Iwata, 14 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXXII,
No 11, 1951, pp 958-962. 646540

Picatinny Arsenal 32
OTIA 2918

Sci - ~~Chem~~ Engr

Jul 59

90,935

60
Fundamental Studies on the Spinning of
Cellulose Acetate. IV. Viscosity of
Concentrated Cellulose Acetate Solution
(Part 2), by H. Klonishi.
JAPANESE, per, Seni-Gakkaishi, Vol 18, 1962,
pp 42-45.
Chem Trans 67 3101

H. Klonishi

306,404

Sci - Chemistry
May 67

(DC-5903)

Speech by Abderrahmane Kiouane, Representative of the Provisional Algerian Republic Government to the MPR, 4 pp.

MONGOLIAN, np, Unen, 11 Jul 1961, p 7.

JPRS 11841

Asia - Mongolia
Pol
Jan 62

Cyclotron and Plasma Resonance in Solids, by A. F. Kip, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 6, 1957, pp 821-823.

Columbia Tech

Sci - Physics

74, 417

Oct 58

Reactions of Nitrates and Nitrites of Metals of
the First and Second Groups of the D. I. Mendeleev
Periodic System in Melts. XVIII. Investigation of
the Ternary System of Lithium, Rubidium and Silver
Nitrates, by P. I. Protsenko, L. M. Kiparenko, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 3,
USSR, Mar 1955, pp 444-450. CIA C 39388

Consultants Bureau

Scientific - Chemistry
CTS 74/Nov 1955

27,977

Methods for Continuous Automatic Checking of
Cylindrical Components With Curvilinear Cross
Sections, by N. M. Karelin, V. I. Kiparenko, 6 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 11, 1961,
pp 7-11.

ISA

Sci

Jul 62

205,213

Paleocypids of the Triassic System of
the USSR: Upper Triassic Paleocypids
of Siberia, by L. Kiparisova, 5 pp.
RUSSIAN, per, Memografii po Paleontologii
S.S.S.R., Vol 47, No 1, 1958, pp
ATS-AIRBOR

L. Kiparisova
336,265

Sci
Aug 67

62-34205

Kiparisova, L. D., Markovskii, B. P., and Radchenko, G. P.

NEW FAMILIES AND GENERA OF INVERTEBRATES.
[1962] 14p.

Order from ATS \$25.50

ATS-49P61R

Trans. of Vses[oyuznyi] Geol[ogiya] Inst[itut]. Materi-
aly (USSR) 1956, no. 12, p. 9-21.

DESCRIPTORS: Biology, *Animals,

- I. Kiparisova, L. D.
- II. Markovskii, B. P.
- III. Radchenko, G. P.
- IV. ATS-49P61R
- V. Associated Technical Ser-
vices, Inc., East
Orange, N. J.

(Biological Sciences--Zoology, TT, v. 9, no. 1)

Office of Technical Services

Phylum Brachiopoda, Class Articulata. Excerpt
From New Families and Genera, by L. D. Kiparisova,
B. N. P. Markovskiy, G. P. Radchenko,

RUSSIAN, per, Trudy Vses Geol Inst (VSEGEI)
Materialy po Paleontologii, Novaya Seriya,
Vol XII, 1956, pp 49-70.

Dept Interior
QE3 E57 No 19

Sci - Biol
May 61

148,879

Uniformity of Measurements in the Sphere of
Accelerometry, by P.N. Agaletskiy, V.I.
Kiparenko, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 1, 1961,
pp 16-19.

ISA

189,674

Sci

Kiparisova, L. D. and Popov, Yu. N.
SUBDIVISION OF THE LOWER (SERIES OF THE)
TRIASSIC SYSTEM (INTO STAGES) (Raschlenenie
Nizhnego Otdela Tryasovoi Sistemy na Yarusy) tr. by
Ivan Mitin. 1963 [14]p. 20 refs.
Order from OTS, SLA, or ETC \$1.60 TT-63-19589

Trans. of Akademiya Nauk SSSR. Doklady, 1956,
v. 109, no. 4, p. 842-845.

DESCRIPTORS: *Paleontology, *Stratigraphy,
Geologic age determination, Geology,

(Earth Sciences--Geology, TT, v. 11, no. 1)

TT-63-19589

- I. Title: Triassic
- I. Kiparisova, L. D.
- II. Popov, Yu. N.
- III. Geological Survey,
Denver, Colo.

55510

56618

Office of Technical Services

Use of Polyglucin in Hemorrhage with Background
of Radiation Affection, by A. A. Kipats,
H. V. Nikolayeva, 5 pp.

RUSSIAN, par, Problemy Gematologii i Perelivaniya
Krovi, Vol IV, No 8, 1959, pp 48-51.

Pergamon Press

Sci

Apr 60

113,746

On the Kinetics of the Syntesis and Dissociation
of Ammonia on Various Catalysts, by M. Temkin,
S. Kiperman, 39 pp.

RUSSIAN, no per, Zhur Fiz Khim, Vol XXI, 1947,
pp 927-952.

SLA Tr R-762

Sci - Physics
Sep 57

52,916

Kinetics of Ammonia Synthesis on Tungsten, by
S. Kiperman, M. S. Benkin.
RUSSIAN, per, Elektrol Fiz Khim, Vol 20, 1966,
pp 369-378.

87

*ABC

S. Kiperman

Sci - Materials
Jan 67

63
The Kinetics of Ammonia Synthesis of Ruthenium,
by S. Kiperman, 30 pp.
RUSSIAN, per, Zhur Pis. Khimii, Vol 21, No 12,
1947, pp 1835-1848. P911305167
ARC IS Tr-66

S. Kiperman

Sci-Chem
Sept 67

341,525

Kinetics of Ammonia Synthesis on Ruthenium,
by S. Kiperman.

RUSSIAN, pub, Zhur Fiz. Khim. Vol 21, 1947,
pp 1435-1448.

*AKC

S. Kiperman

Sci - Materials
Jun 67

KIPERMAN, S.

"The Kinetics of Ammonia Synthesis on
Molybdenum Catalyst"

A.P. XXI, No. 2, 46, 267

A. 5309

Dehydrogenation Kinetics of Isopropyl Alcohol in
the Liquid Phase, I., by I. R. Davydova,
S. L. ~~KIPERMAN~~ Kiperman, et al, 7 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol IV, No 4,
1963, pp 605-613.

CB

Sci-
Aug 64

264,865

Application of the Circulating-Flow Method to a
Study of the Kinetics of Heterogeneous Catalytic
Reactions in the Liquid Phase, by S. L. Kiperman,
N. V. Nikolayeva, 4 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 6,
1961, pp 936-939.

CB

Sci
Sep 62

210,464

Kinetics of Hydrogenation in a Continuous Stirred
Tank Reactor, by S. L. Kiperman and G. I. Kaplan,
RUSKIN, *etc.*, *International Journal of Chemical
Engng. Anal.* 1961, pp 7-17.
IEE Vol 4, No 3, pp 481-486

S. L. Kiperman

Sept 66

308,699

Kinetica of Para-Ortho Conversion of Hydrogen and
the Use of This Reaction to Study the Mechanism of
Catalytic Processes, by S. L. Kiperman, I. R.
Davydova, 2 9 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 5,
1961, pp 762-772.

CB

Sci
Aug 62

206,503

On the Values of Bond Energies of Nickel Catalysts
with Elements of Organic Compounds, by S. L.
Kiperman, A. A. Balandin, 6 pp. 1957

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol CXIII, No 2, 1957
pp 335-338,

Consultants Bureau

Sci - Chem
Aug 58

69, 084

Relation Between the Coefficients of the Kinetic
Rate Equations of Heterogeneous Catalytic Reactions
and Bond Energies, by S. L. Kiperman, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 1,
1961, pp 181-188.

Cleaver-Hume Press

Sci

179, 356

Dec 61

61-25208

Kiperman, S. L.
RELATION BETWEEN THE CONSTANTS OF THE
KINETIC EQUATIONS OF HETEROGENEOUS
CATALYTIC REACTIONS AND BOND ENERGIES.

[1961] 8p.

Order from ATS \$16.45

ATS-02N52R

Trans. of #Zhur[nal] Fiz[icheskoi] Khim[ii] (USSR)
1961, v. 35, no. 1, p. 181-188.

DESCRIPTORS: *Catalysis, Reaction kinetics,
*Chemical bonds.

I. Kiperman, S. L.
II. ATS-02N52R
III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

(Chemistry--Physical, TT, v. 6, no. 7)

Bonding Energy Between the Surface of Metallic
Catalysts and Carbon, by S.L. Kiperman, A.A.
Balandin, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXVIII,
No 9, 1959, pp 2040-2052
15

Cleaver-Hume Press
Available Br 5 Library

Sci

Jun 60

117, 723

The Kinetics of Ammonia Synthesis on Molybdenum
Catalyst, by S. Kiperman and M. Temkin, 16 pp.
RUSSIAN, per, Zh. Fiz. Khim., Vol 20, 1946.
pp 396-378.
P911305267
AEC IS-Trans-68

S. Kiperman

Sci/Materials
Nov 67

342,398

The Energy of Bonding of a Nickel Catalyst with
Oxygen, by B.L. Kiperman, A.A. Balandin, O.R.
Davydova, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 9, 1957, pp 1129-1131.

Consultants Bureau
ATS RJ-1273

Sci - Chem

May 59

87,196

Effect of Fine Vibrational Milling on the Activity of
Raney Nickel, S.L. Kiperman, A.A. Balandin, I.E. Davydova,
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 12,
1957, pp 1482-~~1482~~ 1483

Consultants Bureau

Sci - Chem

May 59

86,986

Determination of Small Amounts of Nitrogen in Gases,
by A.E. Romanushkina, B.L. Kiperman, and M.I. Tenkin,
2 pp.

Full translation.

RUSSIAN, bimo par, Zhur Anal Khim, Vol VII, No 5,
1952, pp 314-315.

Consultants Bureau

Scientific - Chemistry

Jan 54 CTS/DEX

8595

Postural Hypotension; a Therapeutic Trial with
Synthetic Hypertensin II, by Kurt Kipfer, 10 pp.

GERMAN, Per, Cardiologia, 1959, Vol XXXIV, No 2,
pp 131-138.

SLA 59-15492

Sci
Oct 59
Vol 2 No 3

99,859

Two-stroke internal combustion engine
with exhaust-driven turboblower and sleeve
valve control, by Paul Kipfer, 14 pp.

GERMAN, patent, No. 684,332.

Dept of Commerce
PATENT OFFICE

Sci

Mar 63

225,216

The Therapeutic Use of Gamma-Globulin in Bacterial
Infections, by S. Barandun, R. Kipfer, et al,
23 pp.

GERMAN, per, Schweizerische Med Wochenschrift,
Vol LXXXVII, No 7, 1957, pp 155-159.

SLA 59-15730

Sci - Medicine
Oct 59
Vol II, No 4

103, 228

The Therapeutic Use of Gamma-Globulin in Bacterial Infections, by S. Barandun, R. Kipfer, 23 pp.

GERMAN, per, Schweizerische Medizinische Wochenschrift, Vol LXXXVII, No 7, 1957, pp 155-159.

SLA 59-15730

Sci - Med
Dec 59
Vol 2, No 4

102,842

Kipfer, Robert. CONCERNING THE PARTICIPATION OF CONTRAST IN ELEMENTARY PHYSIOLOGIC SPACE PERCEPTION (Über die Beteiligung des Kontrastes an der Elementaren Physiologischen Raumempfindung). [1961] [75p]. Order from SLA \$7.60 TT-61-14252 Trans. of Zeitschrift für Biologie (Germany) 1918, v. 68, p. 163-222. (Biological Sciences--Physiology, TT, v. 12, no. 3)	TT-61-14252 I. Kipfer, R. 85297 Office of Technical Services
---	--

Transport of Thread by Means of a Trolley Electric
Car, by Kipnis, 3 pp.

RUSSIAN, per, Tekstil Prom, No 12, 1956, p 69.

ACSI H-6374

USSR - Econ
Jul 60

Transport of Thread by Means of a Trolley Electric
Car, by Kipnis, 3 pp. UNCLASSIFIED I D 2145074

RUSSIAN, per, Tekstil Prom, No 12, 1956, p 69.

ACSI H-6374

USSR
Econ
Jul 60

119,742

The Use of Acoustic Filters for Noise Reduction, by
K. Schuster, M. Kipnis, 4 pp.

Full translation.

GERMAN, no per, Annalen der Physik. Vol XIV,
1932, pp 123-127.

R CIS/FDD Z-39

Scientific - Physics, Acoustics

A 5310

On a Single Necessary Criterion of the Correctness
of the Solubility Limits in Binary Metallic
Systems, by S. Kh. Kipais, and I. L. Rogel'berg,
8 pp.

Full translation.

RUSSIAN, Dok Ak Nauk SSSR, 1951, Vol LXXVIII, No 4,
pp 701-703.

Sci Mus Lib No 52/3258

Scientific - Chemistry

A-5311

27 December 1952

On the Reproducibility and Efficiency of the
Electro-spark Process (of Metal Working,) by
S. A. Kipnis,

RUSSIAN, per, Vest Mash, Vol XXXIII, No 8,
1953, pp 59-66.

RT-4096
see memo Sub 2, 56/1881
Co-op Tr Sch No 88
12.8s. (8s.0d.)

18,833

Scientific - Engineering, ~~Moscow~~

Ukrainian Industry Working to Prolong Design
Capacities, by V. Khol, 3 pp.
RUSSIAN, *Pravda*, Moscow, No 23, 20 Jun 1964, p 11.
JPRS 26413

USSR
Room
Sep 64

267,413

KIPPE, K. H.
MEYER, O.

Archiv Eisenhüttenwesen, vol. 10, 6 tables, 29
references; 1 figure, 7200 words; 1936.

Electrolytic Determination of Nonmetallic
Inclusions in Iron and Steel.

Brutcher Trans, Order No. 779, \$9.90.

also 354 @ 7.20 A-5312